

University of Washington
Northwest Center for Occupational Health and Safety
Annual Program Highlights
Reporting Period: July 1, 2012 – June 30, 2013
Principle Investigator: David A. Kalman, PhD

Center Wide Activities

Program Director: David A. Kalman, PhD

The NWCOHS Interdisciplinary Seminar series was well attended and included the following topics: OHSRT Program Director Gary Franklin on Opioids: Translating Research into Policy; IH/ES Program Director Chris Simpson on The Relation Between Perfluorooctanoic Acid Exposure and Cerebrovascular Accidents in a Large Sample of Adults Living Near a Chemical Plant; and, OEM Lecturer June Spector on Automated workplace musculoskeletal exposure assessment: Is there a role for computer vision?

During Spring Quarter, the seminar was on Student Internship Experiences in the NWCOHS. This seminar was intended to provide first-year ERC trainees with information on internship opportunities for the summer after their first year was completed. The following trainees presented the work they did at their internship sites: Andrew Forbes at Intel Beaverton; Lyndsey Banks at Washington State Department of Labor and Industries; Lisa Hart, WA L&I's Safety & Health Assessment & Research for Prevention (SHARP) program; Lea Duffin at Boeing; and, Abigail Sutphen at Boeing.

Each year, the NWCOHS recognizes the work of trainees in Region 10 with an award that is presented at the Northwest Occupational Health Conference. These trainees also present their work during the conferences. Ryan Blood, PhD, University of Washington, 2012, presented on Whole Body Vibration Exposure Intervention among Professional Drivers: A Comparison of Seat Suspension Designs. Elizabeth Hom, PhD, University of Washington, 2012, presented on the Impact of heat on hospitalization in three counties in Washington State and projected annual excess mortality and excess costs due to heat. Matthew Gruber, a student at Montana Tech, presented his paper, Using QPCR for Rapid Quantification of Occupational Exposures to *Brucella Abortus*.